

Earthdata UTC Meeting 4.29.2014

Attendance

Please make a comment at the bottom of this agenda to record your attendance.

URS

1. **Survey Status**
2. **URS4 Production Status**
3. **URS4 ECHO Integration Plan**
4. **URS4 Reference Implementations Example Available**
 - Apache/Perl Example
 - Drupal Example
 - PHP Example

The examples are available [here](#)

Addition Questions related to URS4? Contact [Chan Yee](#) or [Ken Cockerill](#)

Frank from SEDAC: J2EE Example stilled planned?

Chan: Javascript is the next targeted reference implementations. Then most likely Java.

Ken: The samples should have a similar workflow

Crystal from ASDC: Examples are useful, but will there be additional documentation?

Chan: These are in work.

...

Ben from ORNL needs clarification on the usage of URS4 from multiple hosts in use by a single application. We need more clarification from Brett on this.

- Attendance
- URS
 - Survey Status
 - URS4 Production Status
 - URS4 ECHO Integration Plan
 - URS4 Reference Implementations Example Available
- Earthdata
 - Development Status
 - URS4 Integration Status
- ECHO
 - ECHO System Status
 - System Issues
 - Recent Metrics
 - ECHO Release Status
 - ECHO Discussion Topics/Reminders
 - ECHO Upcoming Events
 - Planned Maintenance 4/30
 - Open Floor
- EMS Status
- Release Calendar

Earthdata

1. **Development Status**
 - a. ECC (requires NASA sponsor and project explanation)
 - b. CDN (available for Earthdata-wide and high-value resources and assets)
 2. **URS4 Integration Status**
 - a. Earthdata website (Drupal without user base integration)
 - b. ECC
 - c. Feedback module (administration)
 - d. JIRA
 - e. Confluence
 - f. Stash (staging)
 - g. Bamboo (staging)
-

ECHO

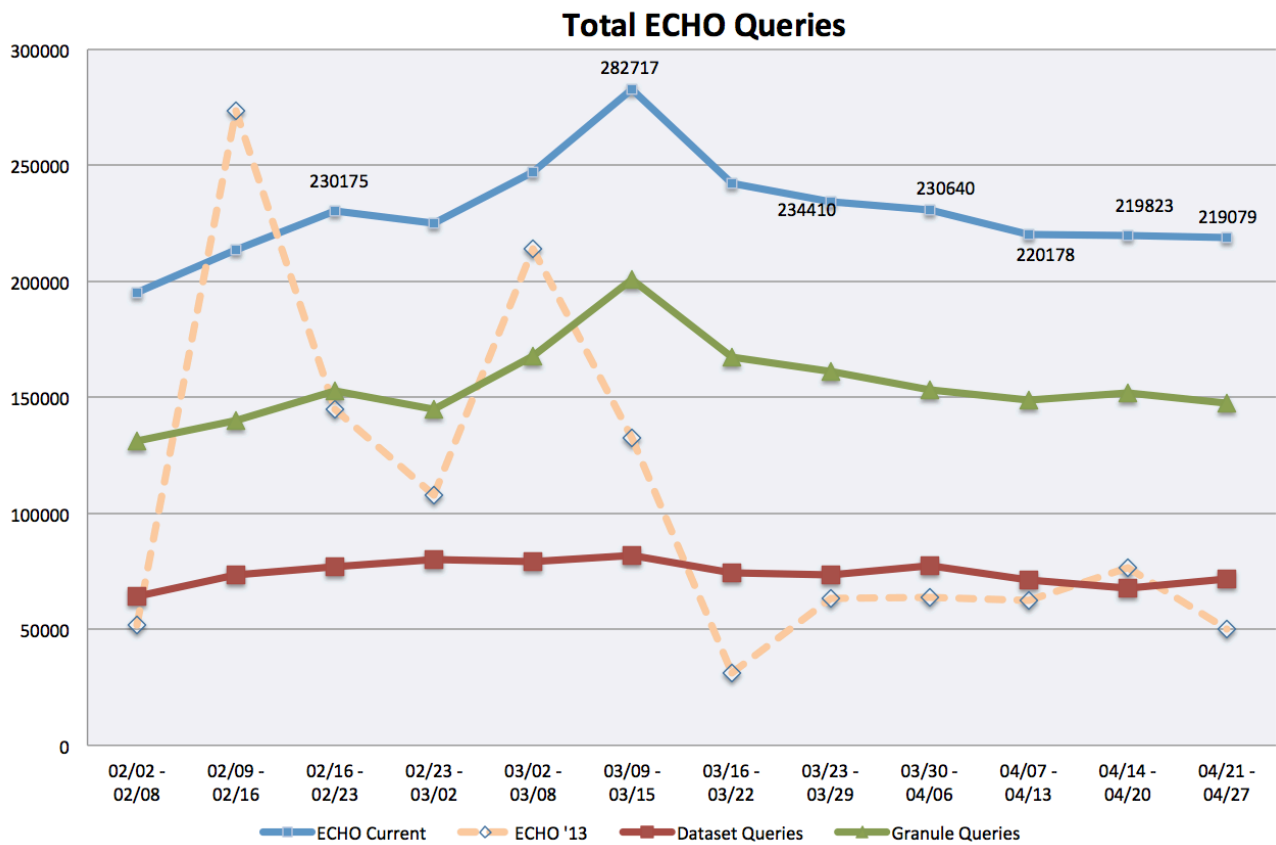
ECHO System Status

System Issues

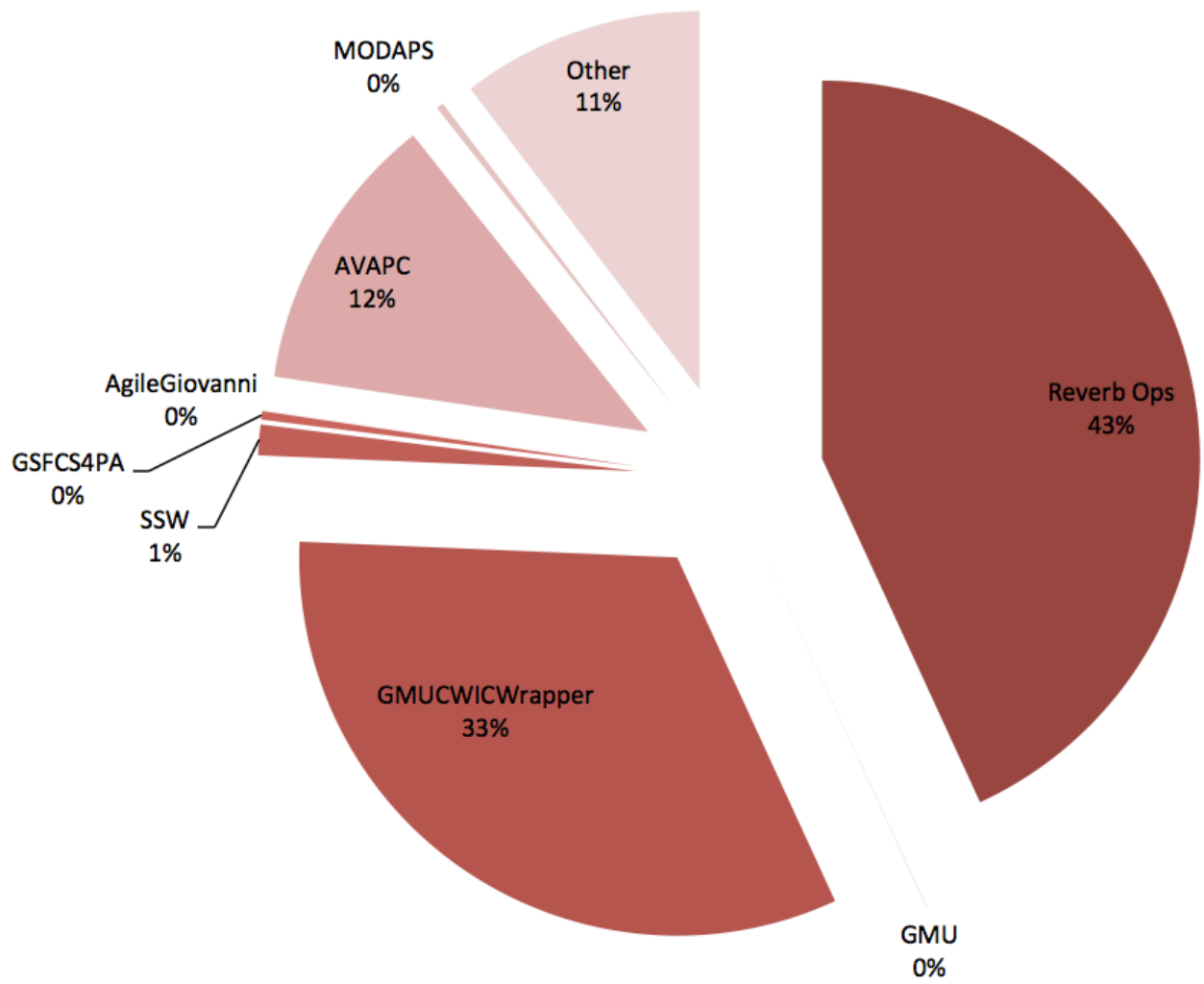
04/21/14 ECHO OPS Degraded Service 12:05 - 13:27 ET

Recent Metrics

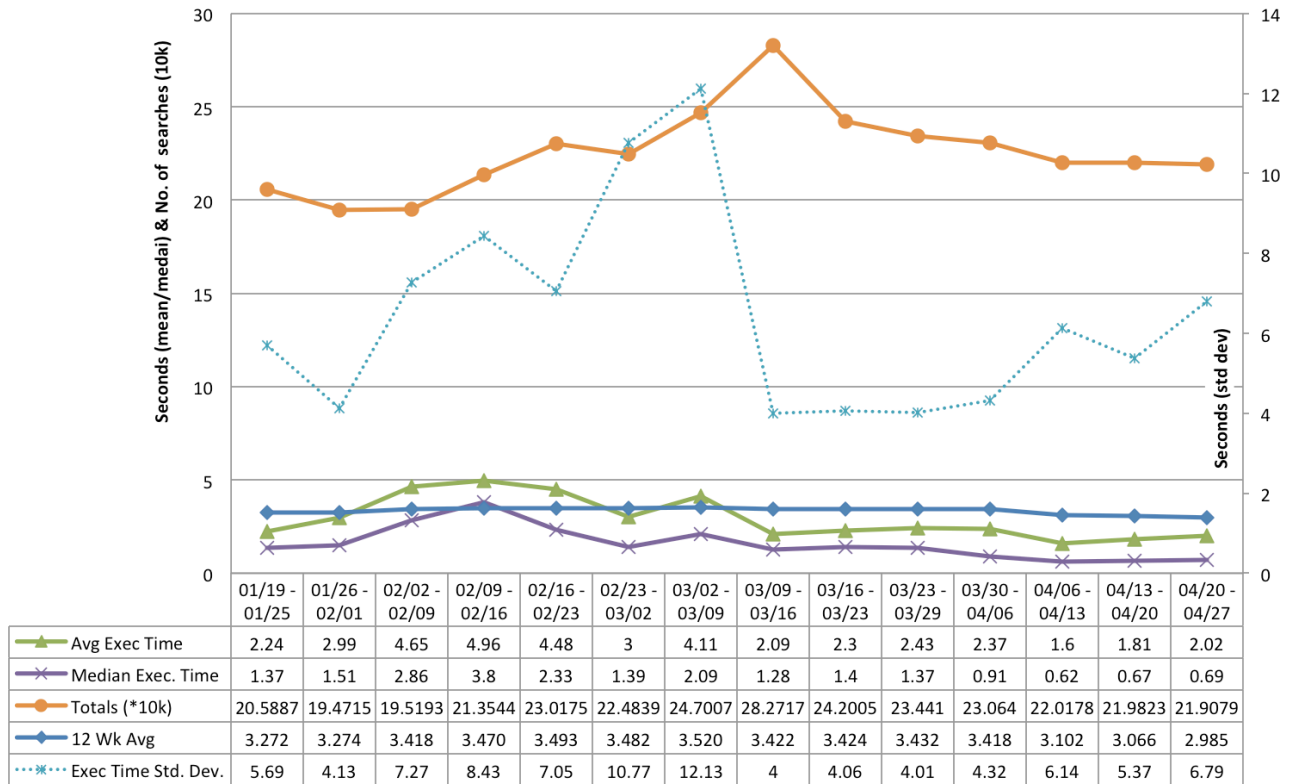
[Click here to expand...](#)



Client Usage



Average Query Performance



ECHO Release Status

✓ In Operations: 10.76

(3 week sprint, ended 3/28, pushed to Operations 4/25)

Number	Folder Name	Summary	Status
11014427	Reverb	Update dataset service grouping for new GLAS subsetter	Closed (Operations Verified)
11014438	Echo-rest	ECHO REST API should allow bulk operations on order items	Fixed, not assigned
11014481	Reverb	Internal Error when displaying Reverb granule on map	Closed (Operations Verified)
11014496	Catalog-rest	Fix poor performance of dataset searches requesting ISO19115 format	Closed (Operations Verified)
11014498	Backported to 10.74/10.75	Only include "Order ASTER" button in shopping cart if ASTER data is in the cart	Closed (Operations Verified)
11014502	ECHO	Granule query performance has slipped considerably over the last week	Closed (Operations Verified)
11014505	Backported to 10.74/10.75	Reverb search for granules is very slow	Closed (Customer Verified)
11014519	Reverb	CAL_LID granules possibly not showing up properly when placed on map.	Fixed, not assigned
11014507	Backported from 10.77	Downloading granule results as csv or kml in the granule results page when using 2D coordinate system as a search criteria res??	Fixed, not assigned
11014531	Backported from 10.77	Update GIBS blue marble data in OpenLayers configuration	Fixed, not assigned

11014535	Backported from 10.77	Reverb 10.75: Cross-hair function not working on Map View Map Legend	Fixed, not assigned
11014551	Backported from 10.77	ECHO Reverb (10.75.8) North/South Polar Stereographic maps broken, 3D Globe mostly-broken.	Fixed, not assigned

▼ In Test: 10.77 (TB)

(3 week sprint, ended 4/18, pushed to Testbed 4/21, pushing to Partner Test 4/30)

Number	Folder Name	Summary	
11013673	Unplanned	Bounding box from -180W to 180W shows fewer (0) results than it should	Fixed, not assigned
11014319	Catalog-rest	ATOM results should put all namespace declarations in the feed element.	Fixed, not assigned
11014362	Reverb	AQ2_SM granules don't show up in "Map View" in Reverb	Fixed, not assigned
11014392	Kernel	Adding new users to a group should be more efficient	Fixed, not assigned
11014439	Services	ECHO REST API should provide concise data access information	Fixed, not assigned
11014441	Services	ECHO REST API should provide more assistance in creating service orders	Open, assigned to Goff, Timothy
11014446	Kernel	GetCatalogItemOrderInformation call throwing null pointer exception for DIF and ISO datasets	Fixed, not assigned
11014504	Reverb	Reverb will throw up the 'we're sorry' page when it timeouts talking to URS on login	Fixed, not assigned
11014516	Reverb	Unable to edit orders which have not yet been submitted from order status page	Fixed, not assigned
11014524	Catalog-rest	Include before_date and after_date to API documentation for deleted_collections.	Fixed, not assigned
11014533	Unplanned	support multiple bounding boxes in ESI requests	Fixed, not assigned
11014531	Backported to 10.76	Update GIBS blue marble data in OpenLayers configuration	Fixed, not assigned
11014533	Unplanned	support multiple bounding boxes in ESI requests	Fixed, not assigned
11014535	Backported to 10.76	Reverb 10.75: Cross-hair function not working on Map View Map Legend	Fixed, not assigned
11014548	Backported from 10.78	Error generating FTP script for valid FTP-able granules.	Fixed, not assigned
11014549	Unplanned	Science Keyword Search Options Do Not Return Results	Fixed, not assigned
11014551	Backported to 10.76	ECHO Reverb (10.75.8) North/South Polar Stereographic maps broken, 3D Globe mostly-broken.	Fixed, not assigned

▼ In Development: 10.78

(3 week sprint, started 4/21, ending 5/9)

Number	Folder Name	Summary	Status
11014458	Kernel	Cleanup IIMSACL DTD	Open, not assigned
11014493	Catalog-rest	keyword[] in catalog-rest returns a 500 error, should be 400.	Fixed, not assigned
11014503	Catalog-rest	Add availability endpoint for echo-rest and catalog-rest	Fixed, not assigned
11014508	Kernel	Delete Option Assignments does not work for 'CATALOG_REST' only providers.	Open, not assigned
11014510	Catalog-rest	Catalog REST json format should return enough information to render spatial for orbit granules	Open, assigned to Dadi, Upendra
11014518	Catalog-rest	OPS:8.2:BMGT:Export Requests has a blocked job with SC in item type	Open, assigned to Goff, Timothy
11014522	Reverb	The geometries of two granules are inverted in 3D globe (blue polygon in place of yellowish one and the other way round)	Fixed, not assigned
11014537	Reverb	ECHO/Reverb 10.75.9. Cache not refreshing in PT Reverb	Open, assigned to Cuadrado, Catalino
11014538	Kernel	Deleting a particular dataset option definition through Pump produces an error in Testbed	Open, not assigned
11014540	Catalog-rest	Generation .opendata export format for collections	Open, assigned to Goff, Timothy

11014542	URS4	Update echo-kernel to handle either ECHO tokens or URS access tokens and client-id	Open, not assigned
11014543	Elastic	Operational elastic no longer seems able to handle two shards	Open, assigned to Dadi, Upendra
11014547	Catalog-rest	Catalog REST returns wrong hits	Open, assigned to Cuadrado, Catalino
11014548	Backported to 10.76	Error generating FTP script for valid FTP-able granules.	Fixed, not assigned
11014563	Unplanned	LANCEMODIS Deleted Granules Still Showing Up in search results	Open, assigned to Cuadrado, Catalino
11014566	Unplanned	Echoforms Control Error in Firefox Mac (version 28)	New(Work Item), assigned to Cuadrado, Catalino

ECHO Discussion Topics/Reminders

None this week!

ECHO Upcoming Events

Planned Maintenance 4/30

- *Operations: Log changes requiring reboot (live except FTP ingest, EIAT and browse)*
- *Testbed: Database Patching (outage)*
- *Partner Test: 10.77*

Open Floor

EMS Status

[Natalie Pressley](#) covers EMS status

Release Calendar

Team Calendars
